Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran
Forecast valid from 00:00 on Thursday 02 Feb 2023 until 23:59 on Friday 03 Feb 2023

Forecast Issued on Wednesday 01 Feb 2023 at 15:43 by Met Office Aberdeen

Confidence: High confidence for changeable weather with milder conditions on Thursday and Friday, but colder again at the weekend. Medium confidence around rainfall amounts for the Southwest Highlands on Thursday. Often windy throughout the forecast period too.

Headline for Thursday 02 Feb 2023: Persistent heavy rain for northern ranges, drier for southern hills. Gale to severe gales.

Mountain weather hazards on Thursday 02 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Drizzle	Dull	Heavy Rain	Heavy Rain
Precipitation probability							
80%	80%	80%	60%	50%	40%	70%	70%

Forecast for Thursday 02 Feb 2023

Weather: Outbreaks of rain overnight becoming more persistent with freezing level rising above all summits. During the morning it will be cloudy with persistent and often heavy rain for Lochaber, the best chance of drier conditions will be towards Arran and the Arrochar hills by late morning. During the afternoon southern and western ranges will become dry but remain cloudy, Lochaber hills will perhaps remain rather wet. Further rain may affect the south and west at times late afternoon. Feeling mild especially towards the east. All areas may see some showery conditions later in the evening and a return to fresher conditions with a few cloud breaks later.

Chance of cloud-free hill tops above 800m: In the north 10%, in the south 30%. Low cloud affecting areas with rainfall for much of the day.

Low Cloud and visibility: In the south there will be scattered or broken cloud above 500m at times for much of the day. In the north broken or extensive low cloud above 300m with poor visibility at height for much of the day. Visibility is likely to be poor or very poor in the north in heavy rainfall and moderate further south. Cloud may lift for a time for Arran and some southern ranges by early afternoon but it won't be until later in the evening until cloud clears properly with some late evening clear spells.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Thursday 02 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	34/42 SW	40/49 SW	46/58 SW	45/58 SW	45/59 SW	50/66 SW	53/69 SW	51/68 SW	40/54 W
900	21/28 W	24/32 SW	32/43 SW	31/44 SW	33/46 SW	36/51 SW	36/51 SW	37/53 SW	29/42 W
600	21/28 SW	26/34 SW	35/46 SW	35/47 SW	34/47 SW	38/52 SW	40/55 SW	39/54 SW	28/42 W
300	12/17 SW	13/21 SW	18/29 SW	19/30 SW	20/32 SW	22/36 SW	22/36 SW	20/35 SW	15/27 W
Glen	5/13 SW	10/21 SW	14/30 SW	14/31 SW	16/33 SW	17/36 SW	18/38 SW	18/38 SW	13/30 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	0/-7	1/-8	1/-8	1/-8	1/-8	1/-8	2/-8	2/-7	-1/-10
900	2/-4	2/-4	3/-4	3/-4	3/-4	3/-4	3/-4	4/-3	2/-6
600	4/-1	5/-0	5/-1	5/-1	5/-1	6/-1	6/-1	6/0	4/-2
300	6/3	7/3	7/3	7/3	8/3	8/3	8/3	8/4	7/3
Glen	7/6	8/6	9/6	9/6	10/6	10/6	10/6	10/7	9/6
Freezing Level*	1400m	1500m	1500m	1600m	1500m	1600m	1800m	1600m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Gales or severe gales for much of the day, winds turning very gusty during the evening and some gusts around 70mph possible on the higher summits during the evening. Feeling milder than of late although still very cold on the summits especially by late evening when freezing level lowers behind the cold front. Becoming very wet underfoot in the Lochaber area.

Forecast for Friday 03 Feb 2023

Weather: A mostly dry night with a few clear spells developing especially further east. Then a cloudy day with patchy light rain and drizzle affecting hills soon after daylight, perhaps sleet at first in the morning. A drier afternoon but remaining cloudy, perhaps a few cloud breaks later for western areas like Arrochar.

Maximum wind: West or southwest 25-30mph gusts 35-40mph.

Chance of cloud-free hill tops above 800m: 80% soon falling to 30% in the morning as rain affects the areas, increasing to 50% later as cloud begins to lift and clear.

Low Cloud and visibility: Patchy cloudy above 600m in the early morning however cloud will thicken and lower, especially in the west as rain approaches. Cloud will become broken above 400m in the west but remain scattered in the east. Visibility will be poor during the morning, improving moderate later.

Temperature: **Glens:** Plus 2 rising to 8 Celsius.
At 800m: Minus 1 rising to plus 3 Celsius.
Freezing level: 1000m rising above all summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.